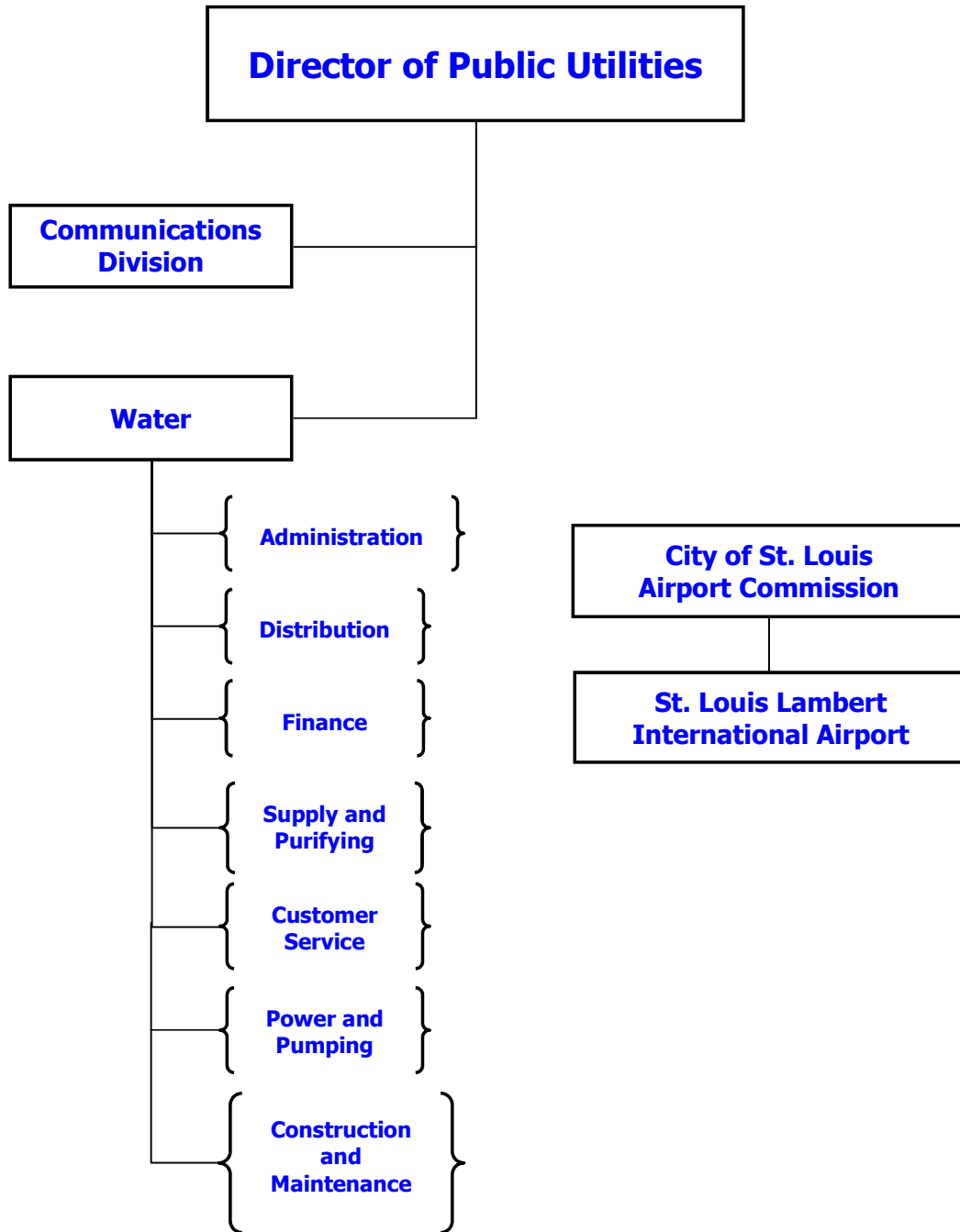




## **DEPARTMENTAL RESPONSIBILITIES**

### *GOAL: EFFICIENT TRANSPORTATION AND UTILITIES*

- Efficiently provide a plentiful supply of the highest quality drinking water to City residents, businesses, and other valued customers.
- Provide an airport known for superior safety, operational efficiency, and service to customers and one that meets both current and future air travel needs of the St. Louis region.
- Provide the highest quality programming possible, enforce ordinances pertaining to telecommunications, and monitor the performance of the cable franchise grantee.



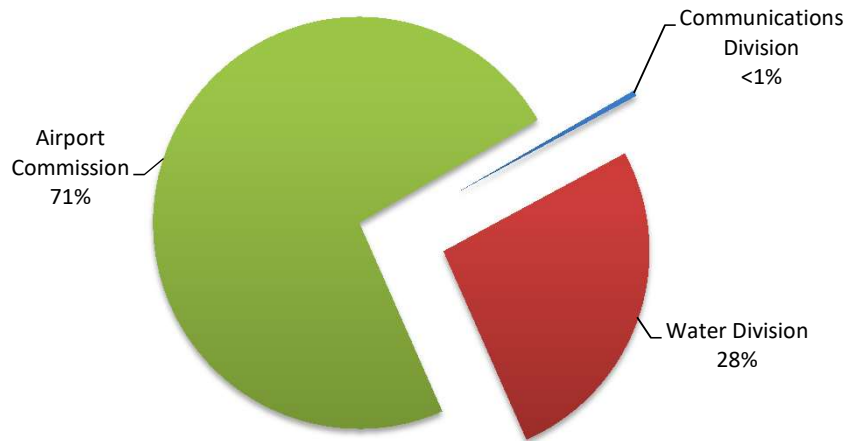
## PUBLIC UTILITIES

<b>BUDGET BY DIVISION</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
401 Communications Division	\$2,563,089	\$1,246,041	\$1,277,745
415 Water Division	61,490,370	67,566,212	74,177,791
420 Airport Commission	182,598,550	172,480,490	206,821,534
<b>TOTAL DEPARTMENT ALL FUNDS</b>	<b>\$246,652,009</b>	<b>\$241,292,743</b>	<b>\$282,277,070</b>

<b>PERSONNEL BY DIVISION</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
401 Communications Division	13.0	14.0	14.0
415 Water Division	354.0	360.0	360.0
420 Airport Commission	532.0	532.0	519.0
<b>TOTAL DEPARTMENT ALL FUNDS</b>	<b>899.0</b>	<b>906.0</b>	<b>893.0</b>

## PUBLIC UTILITIES

### FY24 DEPARTMENT FUND BUDGET BY DIVISION



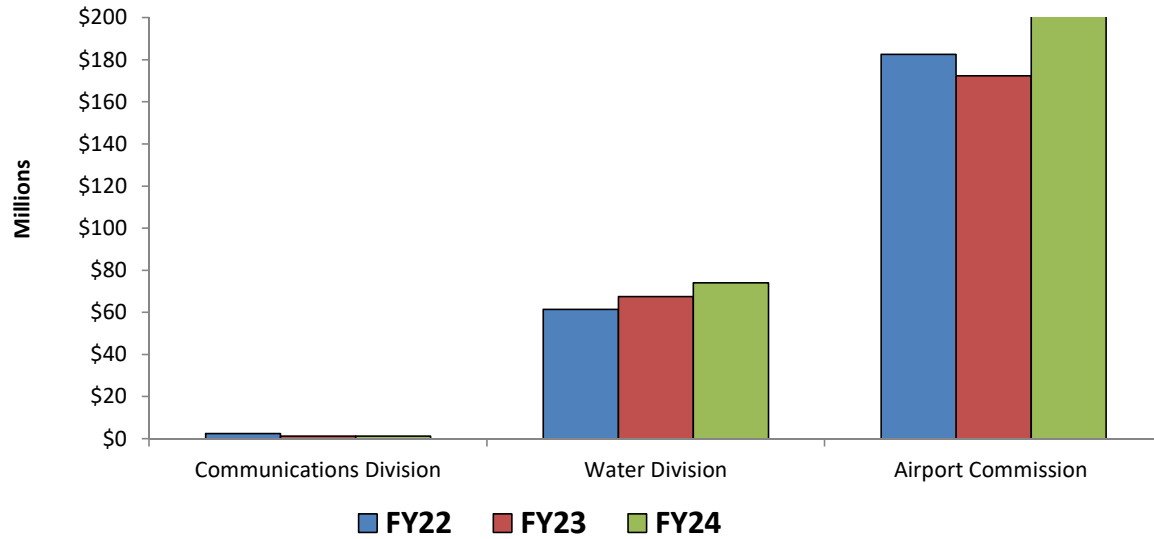
**TOTAL PUBLIC UTILITIES BUDGET \$282.3M**

## DIVISION HIGHLIGHTS

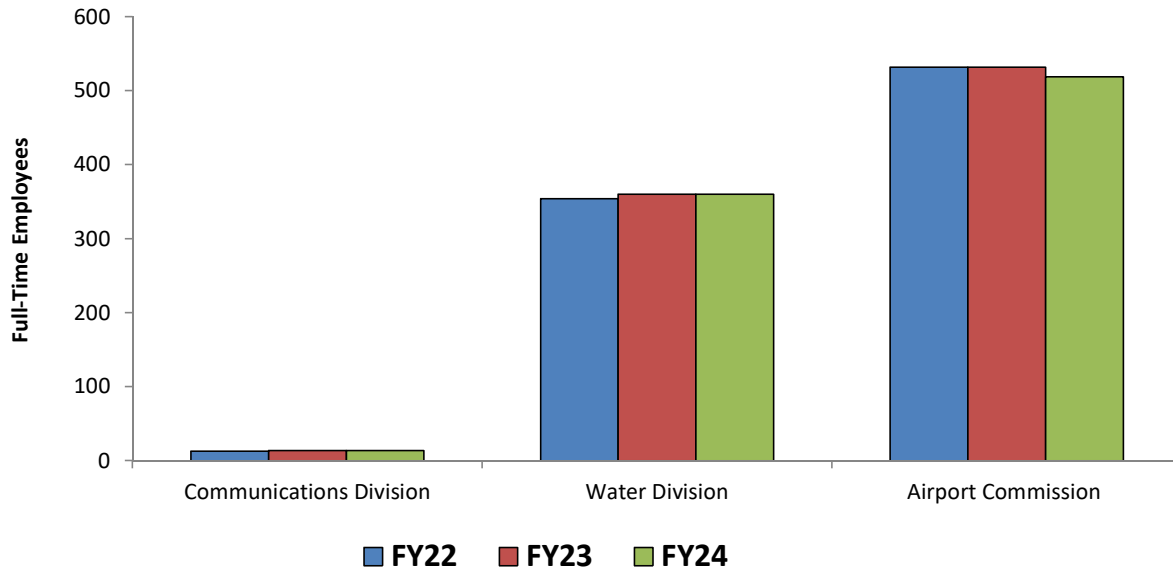
- Water will continue the production of the highest quality water possible by rebuilding the lime slakers and filter valves at both of the City's water plants.
- In FY24, the Water Division plans to address longstanding infrastructure needs with increases in water rates estimated to provide an additional \$16M in revenue to the division in the coming fiscal year.
- The Airport will continue the process of updating its current Airport Layout Plan and Master Plan. This update looks to forecast aviation activity for STL and guide staff in reviewing existing and future terminal, airside and landside improvements. Efforts now focus on preparing for FAA environmental review and approval.
- The airline Air Canada is returning to serve STL with international flights, while Frontier Airlines has expanded its non-stop flights from STL to Montego Bay, Jamaica and Tampa, Florida.
- Communications expects to continue hosting some Zoom meetings for the Board of Aldermen and City departments into FY24, while the regulatory section will continue to see increased construction as telecommunication companies build out their infrastructure for small cells.

## PUBLIC UTILITIES

### DEPARTMENT BUDGET HISTORY BY DIVISION



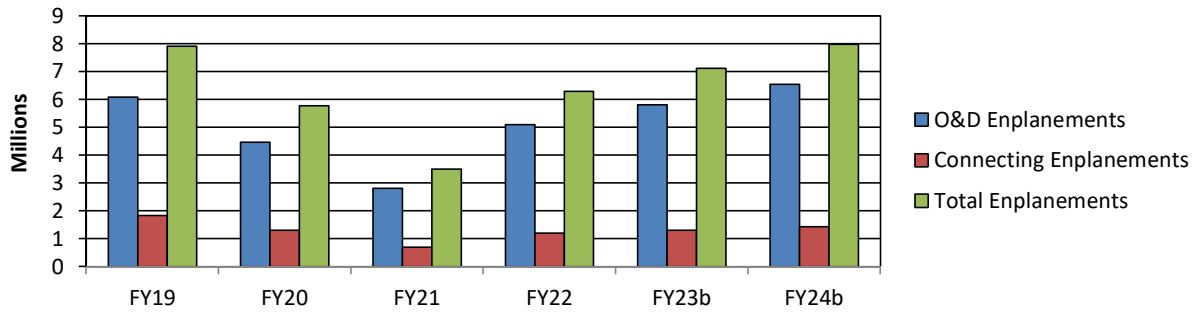
### DEPARTMENT PERSONNEL HISTORY BY DIVISION



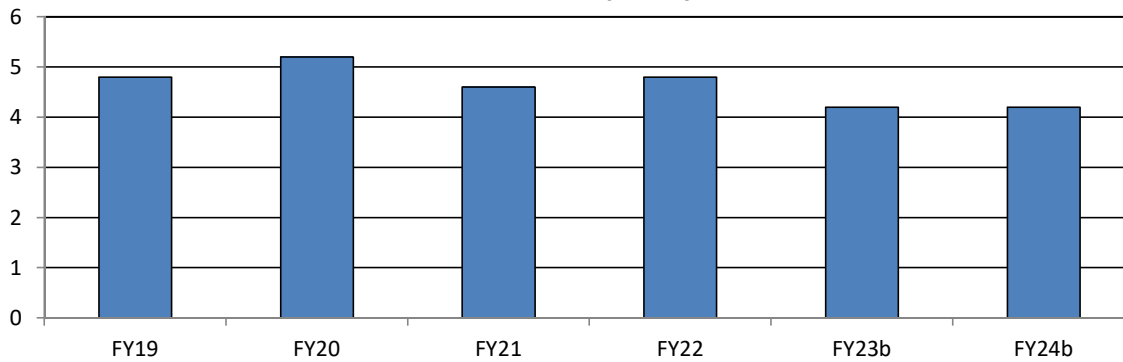
# PUBLIC UTILITIES

## Selected Performance Measures

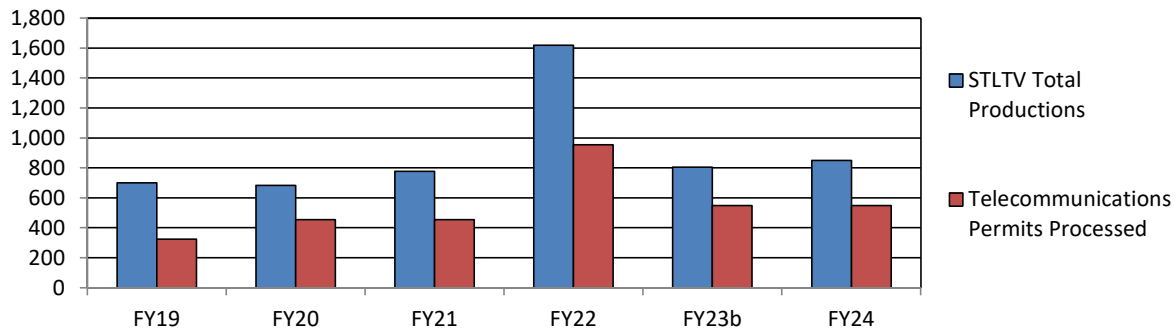
### Enplanements



### Maintenance Hours per Hydrant



### Communications Productions and Permits



**Division:** 401 Communications Division

**Program:** Ø

**Department:** Public Utilities

## Division Budget **401**

### **MISSION & SERVICES**

The Communications Division enforces the cable franchise ordinances, and monitors performance of the cable franchise grantee, resolving complaints received. The division inspects cable installations and plant construction, enforces ordinances on telecommunications networks built by private businesses and institutions, maintains a TV studio, and produces programming for government access channels. They oversee deployment of small cells on City assets and rights of way.

### **PROGRAM NOTES**

In FY23, 308 small cell permits were processed and construction completed. 5G service is now being offered in the City. In FY24, 175 small cell permits will be issues and construction completed.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
STLTV Total Productions	902	520	525
Permits Processed-backhaul & IoT Tech	1,341	700	700
Permits -Wireless Facility <45 days	135	85	150

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$1,026,431	\$1,157,941	\$1,215,672
Materials and Supplies	17,899	26,800	24,650
Equipment, Lease, and Assets	2,452	33,000	9,473
Contractual and Other Services	35,893	28,300	27,950
Debt Service and Special Charges	1,350,000	0	0
Cable Fund	\$2,432,675	\$1,246,041	\$1,277,745
Grant and Other Funds	\$130,414	\$0	\$0
<b>All Funds</b>	<b>\$2,563,089</b>	<b>\$1,246,041</b>	<b>\$1,277,745</b>

### **FULL TIME POSITIONS**

General Fund	0.0	0.0	0.0
Other Funds	13.0	14.0	14.0
All Funds	13.0	14.0	14.0

**Division:** 415 Water

**Program:** Ø

**Department:** Public Utilities

## Division Budget **415**

### **MISSION & SERVICES**

The Water Division's mission is to efficiently provide a plentiful supply of the highest quality water and outstanding service. The Water Division operates as an enterprise fund, that is that funds for providing water and related functions are derived from revenues that are generated by the division through both flat-rate and metered sales of water.

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$23,051,347	\$30,010,842	\$30,722,319
Materials and Supplies	14,174,956	14,869,326	13,546,400
Equipment, Lease, and Assets	1,912,468	2,056,800	2,567,100
Contractual and Other Services	21,754,901	20,033,250	26,745,790
Debt Service and Special Charges	596,698	595,994	596,182
<b>Total</b>	<b>\$61,490,370</b>	<b>\$67,566,212</b>	<b>\$74,177,791</b>
Grant and Other Funds	\$0	\$0	\$0
<b>All Funds</b>	<b>\$61,490,370</b>	<b>\$67,566,212</b>	<b>\$74,177,791</b>

### **FULL TIME POSITIONS**

Total	354.0	360.0	360.0
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**Division:** 415 Water  
**Program:** 01 Administration  
**Department:** Public Utilities

## Program Budget 415-01

### **MISSION & SERVICES**

The Administration program provides overall direction and human resources support of the various operational sections of the Water Division. The program is responsible for the Kingshighway facility, computerized systems, telecommunications, security networks, data storage, and office management functions for office of the Water Commissioner and the Director of Public Utilities.

### **PROGRAM NOTES**

In FY23, Administration continued computer/cyber threat user awareness training, expanded and OS and software update for all enterprise hardware, began implementing a Document Management system, and added video surveillance. In FY24, will also migrate to MS Office 365.

### **PERFORMANCE MEASURES**

	Actual FY22	Estimate FY23	Goal / Est. FY24
Avg. # of days taken to add new requested software	2	2	1
Avg. # of days to configure new PCs	2	1	1

EXPENDITURE CATEGORY	ACTUAL FY22	BUDGET FY23	BUDGET FY24
Personal Services	\$2,867,043	\$3,176,829	\$3,492,855
Materials and Supplies	135,315	102,500	175,100
Equipment, Lease, and Assets	337,281	126,500	367,500
Contractual and Other Services	2,147,262	1,968,250	2,248,500
Debt Service and Special Charges	0	0	0
<b>Total</b>	<b>\$5,486,901</b>	<b>\$5,374,079</b>	<b>\$6,283,955</b>
Grant and Other Funds	\$0	\$0	\$0
<b>All Funds</b>	<b>\$5,486,901</b>	<b>\$5,374,079</b>	<b>\$6,283,955</b>

### **FULL TIME POSITIONS**

Total	22.0	24.0	23.0
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**Division:** 415 Water  
**Program:** 02 Distribution  
**Department:** Public Utilities

## Program Budget **415-02**

### **MISSION & SERVICES**

The Distribution program maintains and services valves, fire hydrants, and water mains to provide high quality drinking water and outstanding service. The program includes leak inspection, engineering, metering and tap services.

### **PROGRAM NOTES**

In FY23, Distribution replaced 100+ ft of 6' main in 59th & Scanlan Street, and a complete replacement of 1160+ ft 8" main in Holly Hills Ave. In FY24, they plan to prepare multiple main replacement bid packages and continue replacing/installing cellular meter readers and replacements.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
Work Hours per hydrant maint.	4.8	4.2	4.2
% of times water restored within 24 hours of a water main break	95%	95%	98%
Number of feet of water main replaced	4,200	2,900	3,000

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$8,237,121	\$10,512,085	\$9,958,293
Materials and Supplies	5,237,498	4,612,203	3,987,000
Equipment, Lease, and Assets	1,111,067	1,001,200	1,338,400
Contractual and Other Services	5,867,014	3,272,500	2,913,500
Debt Service and Special Charges	0	0	0
<b>Total</b>	<b>\$20,452,700</b>	<b>\$19,397,988</b>	<b>\$18,197,193</b>

### **FULL TIME POSITIONS**

Total	132.0	134.0	134.0
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**Division:** 415 Water  
**Program:** 03 Finance  
**Department:** Public Utilities

## Program Budget **415-03**

### **MISSION & SERVICES**

The Finance program is responsible for all accounting and budgeting functions of the Water Dept. This includes maintaining both cash and accrual accounting records as an enterprise fund of the City. Finance processes all invoices and all miscellaneous billing.

### **PROGRAM NOTES**

Finance completed the FY22 financial reports and schedules on time for the Annual Financial Audit, and worked with the Data Processing Manager to successfully migrate from OneSolution to Oracle ERP. In FY24 Finance will ensure continued contract compliance, and cross-train and educate staff.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
Cost per Invoice processed	\$35.00	\$42.00	\$45.00
Cost per Misc. Invoice Billed	\$27.30	\$30.00	\$32.00
Invoices Paid	7,278	7,000	7,100

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$644,831	\$910,035	\$1,067,745
Materials and Supplies	20,686	18,500	19,000
Equipment, Lease, and Assets	578	1,000	1,000
Contractual and Other Services	5,522,737	6,496,500	8,285,290
Debt Service and Special Charges	596,698	595,994	596,182
<b>Total</b>	<b>\$6,785,530</b>	<b>\$8,022,029</b>	<b>\$9,969,217</b>

### **FULL TIME POSITIONS**

Total	11.0	12.0	13.0
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**Division:** 415 Water

**Program:** 04 Supply and Purifying Section

**Department:** Public Utilities

## Program Budget **415-04**

### **MISSION & SERVICES**

The Supply and Purifying program operates two water treatment plants: Chain of Rocks (C/R) and Howard Bend (H/B). Employees perform all activities associated with the multi-stage treatment of river water for safe consumption and use. The program maintains full compliance with federal, state, and local regulations concerning water quality, environmental impacts, and public health.

### **PROGRAM NOTES**

Rehabilitated filters at Howard Bend, replaced filter valves at both plants, replaced softening basin sluice gate actuators at CRW. Rebuilt all lime slakers and several other systems. In FY24 plan to continue maintenance, compliance, operation and plant improvements. Focus will be on lime feeders, filters, filter valves, clarifiers, and infrastructure to plants.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
Distribution samples collected per month	165	165	150
Maintain a 2.25 PPM finished water disinfectant residual	2.82 PPM	2.85 PPM	2.25 PPM
Maintain a finished water turbidity $\leq 0.10$ NTU 95% of the time	100%	100%	100%

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$5,384,273	\$7,987,097	\$8,284,328
Materials and Supplies	8,237,069	9,692,123	8,800,300
Equipment, Lease, and Assets	266,670	356,800	791,500
Contractual and Other Services	2,210,452	2,186,000	3,278,500
Debt Service and Special Charges	0	0	0
<b>Total</b>	<b>\$16,098,464</b>	<b>\$20,222,020</b>	<b>\$21,154,628</b>

### **FULL TIME POSITIONS**

Total	90.0	94.0	96.0
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**Division:** 415 Water  
**Program:** 05 Customer Service  
**Department:** Public Utilities

## Program Budget **415-05**

### **MISSION & SERVICES**

Customer Service's mission is to provide professional and friendly services while meeting the fiscal and legal requirements of the Water division. The program is responsible for providing all information to produce accurate water bills for 80,729 flat rate and 12,719 metered customers. Customer Service also provides all turn-on services for new customers and collects bill or turns off water service to delinquent customers.

### **PROGRAM NOTES**

In the first half of FY23, Customer Service billed \$24.6 million in water usage and implemented the meter retrofit/replacement and installation of cellular endpoints. In FY24, Customer Service will continue to cross train staff, and to improve billing, meter reads, shut-off and turn-on functions. They will work closely with the Meter & Tap sections to obtain updated info on the cellular project.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
Lost Call Volume	9.0%	7.0%	3.0%
Calls Answered	40,051	45,000	70,000
Meters Read	61,739	63,000	65,000

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$1,310,795	\$1,852,432	\$1,976,130
Materials and Supplies	59,030	34,500	12,000
Equipment, Lease, and Assets	17,341	0	0
Contractual and Other Services	163,959	106,000	29,000
Debt Service and Special Charges	0	0	0
<b>Total</b>	<b>\$1,551,125</b>	<b>\$1,992,932</b>	<b>\$2,017,130</b>

### **FULL TIME POSITIONS**

Total	30.0	31.0	31.0
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**Division:** 415 Water  
**Program:** 06 Power and Pumping  
**Department:** Public Utilities

## Program Budget 415-06

### **MISSION & SERVICES**

Power and Pumping encompasses the whole process of providing clean water to City residents from pumping raw water for treatment to providing finished water to customers. The program is also responsible for maintaining adequate water pressure in all pressure zones at all times, responding to emergency pressure drops when mains break and maintaining the equipment in all pumping stations.

### **PROGRAM NOTES**

In FY23, P&P maintained proper basin elevations for water treatment needs, performed quality control flushing at the Compton Hill Reservoir, installed LED lighting at various facilities, improved steam heating and refurbished parts at both plants. In FY24 staff will replace and rehabilitate pumping units at Chain of Rocks and rehabilitate one high service discharge valve at each plant.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
Keep Primary Pumps in Repair at all times	95%	95%	95%
System Pressure Kept Within Standards	99%	98%	100%
Percent of Work Orders Completed	75%	75%	80%

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$1,847,428	\$2,450,435	\$2,577,938
Materials and Supplies	223,002	133,500	275,000
Equipment, Lease, and Assets	119,594	553,000	28,200
Contractual and Other Services	5,466,092	5,102,000	8,379,000
Debt Service and Special Charges	0	0	0
<b>Total</b>	<b>\$7,656,116</b>	<b>\$8,238,935</b>	<b>\$11,260,138</b>

### **FULL TIME POSITIONS**

Total	25.0	25.0	24.0
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**Division:** 415 Water

**Program:** 07 Construction & Maintenance

**Department:** Public Utilities

## Program Budget **415-07**

### **MISSION & SERVICES**

Construction and Maintenance provides construction trade labor, engineering design, contract administration and general and electrical maintenance to the Water Production Program and any and all other sections of the Water Division.

### **PROGRAM NOTES**

In FY23, staff provided engineering, electrical, pipefitting, millwright & carpentry repairs including routine maintenance, emergency maintenance (major & minor). In FY24, plan to continue services, improve asset and data management systems, and provide engineering and contract admin for various projects and equipment upgrades.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
Items fabricated or repaired for the Pipe Yard	685	700	700
Work orders completed in est. time	83%	85%	90%
Motor alignments completed in est. time	100%	100%	100%

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$2,759,856	\$3,121,929	\$3,365,030
Materials and Supplies	262,356	276,000	278,000
Equipment, Lease, and Assets	59,937	18,300	40,500
Contractual and Other Services	377,385	902,000	1,612,000
Debt Service and Special Charges	0	0	0
<b>Total</b>	<b>\$3,459,534</b>	<b>\$4,318,229</b>	<b>\$5,295,530</b>

### **FULL TIME POSITIONS**

Total	44.0	40.0	39.0
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**Division:** 420 Airport Commission

**Program:** Ø

**Department:** Public Utilities

## Division Budget 420

### **MISSION & SERVICES**

St. Louis Lambert International Airport (STL) recognizes its role in maintaining the City of Saint Louis' status as a world-class city and is committed to providing an Airport known for its superior safety, operational efficiency and service to its customers. The Airport's vision includes providing a passenger friendly facility capable of meeting the current and future air travel needs of the St. Louis region.

### **PROGRAM NOTES**

Travel demand continues to progress and demand for leisure and business travel have dramatically increased since the COVID-19 pandemic and international markets opened up. Enplanements are continuing to increase, FY23 enplanements are forecast to increase by 13.1% over FY22. The increase in enplanements is the result of the addition of an international carrier Lufthansa, the return of legacy carrier Air Canada, the increase in leisure travel and other new routes during the year, such as Frontier Airlines addition of nonstop flights to Montego Bay and Tampa.

### **PERFORMANCE MEASURES**

	<b>Actual FY22</b>	<b>Estimate FY23</b>	<b>Goal / Est. FY24</b>
O&D Enplanements	5,092,412	5,809,000	6,543,000
Connecting Enplanements	1,204,600	1,312,000	1,437,000
Total Enplanements	6,297,012	7,121,000	7,980,000

<b>EXPENDITURE CATEGORY</b>	<b>ACTUAL FY22</b>	<b>BUDGET FY23</b>	<b>BUDGET FY24</b>
Personal Services	\$35,933,035	\$45,848,389	\$47,002,150
Materials and Supplies	3,877,866	7,068,699	8,632,720
Equipment, Lease, and Assets	600,326	1,917,468	3,609,296
Contractual and Other Services	46,167,052	62,680,389	83,468,245
Debt Service and Special Charges	96,020,271	54,965,545	64,109,123
<b>Total</b>	<b>\$182,598,550</b>	<b>\$172,480,490</b>	<b>\$206,821,534</b>

### **FULL TIME POSITIONS**

Total	532.0	532.0	519.0
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